



PETRONAS

PETRONAS Gas Berhad

33rd Annual General Meeting

26 April 2016



TRANSFORM
to **PERFORM**
Results Matter

FY2015

KEY HIGHLIGHTS



FY2015 Key Highlights

3ZERO
100

**PGB
TRANSFORMATION**

66%
On schedule



**LIQUID PLANT
EXTRACTION
PERFORMANCE**
8 months

Performance Based
Structure income



**GAS PROCESSING &
GAS TRANSPORTATION
AGREEMENTS**

Full year
implementation



**KIMANIS POWER
PLANT**

Full year
Commercial operations



**PLANT REJUVENATION
& REVAMP PROJECT**

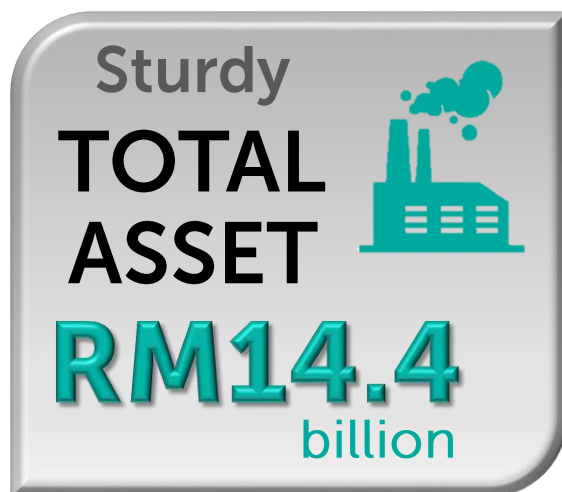
Completion
last series for
Gas Processing Plant 4



**LNG REGASIFICATION
TERMINAL PENGERANG
PROJECT**

**Advancing
well** and on track

FY2015 Key Financial Highlights

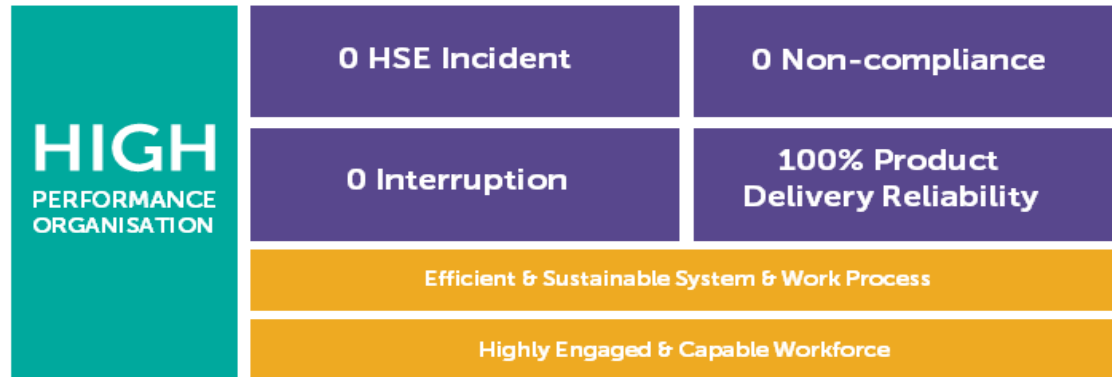


PGB Transformation

Driving towards HSE and operational excellence in strengthening our core competencies

3ZERO100

PGB TRANSFORMATION



KEY
STRATEGIC
THRUSTS



ASSETS
Elimination of all
Bad Actors & proactive
prevention to ensure
high asset reliability



**SYSTEM &
PROCESS**
Maximising Human Reliability
through effective management system



**PEOPLE &
CULTURE**
Achieving sustainability through
competency development
and cultural re-engineering

PGB Transformation

Progressing well towards being a **High Performing Organisation**

HSE



ZERO
fatality



4.3 million
safe manhours



52% REDUCTION
in number of
accidents

PEOPLE & CULTURE

2.98/4.00

HEALTHY
ORGANISATION



Culture of
ACCOUNTABILITY



GAS ACADEMY
TRANSMISSION ACADEMY

Improve **staff competency**

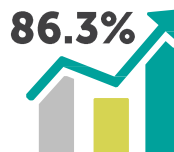
ASSETS



Exceeded
OEE target
for liquid plant
extraction

PBS
incentives

8
months



86.3%
Improved
RGTSU
reliability



ZERO
non-compliance
to **LEGAL &**
STATUTORY

100%

PRODUCT
DELIVERY
RELIABILITY

SYSTEM & PROCESS



Standardisation and
Improvement of **work**
processes and **OeXMS** on track

OPERATIONAL PERFORMANCE

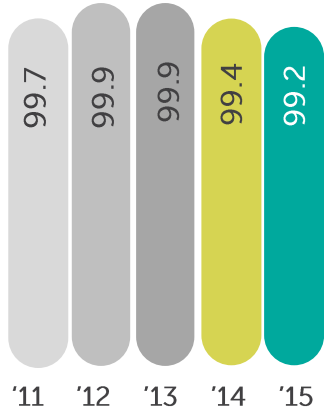




Gas Processing

Delivering strong plant performance

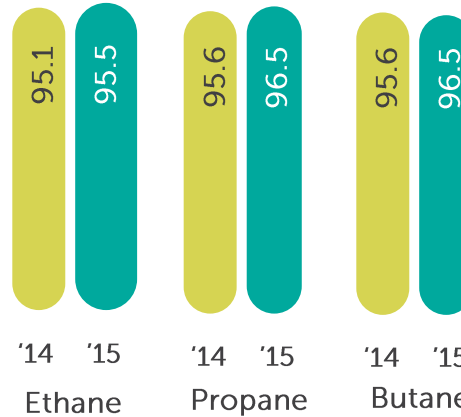
Reliability (%)



**World Class
Salesgas
Reliability**

99.2%

Reliability (%)



**Reliability
Performance**

95.5% C2

96.5% C3

96.5% C4

135 MT

Per hour



Ethane production

GPP 5 and 6
Ethane Recovery
Improvement initiative

OEE Performance
8 months > target

RM45 Mil

PBS

GPP4 Plant Rejuvenation and Revamp

Completion
of the last series of
PRR



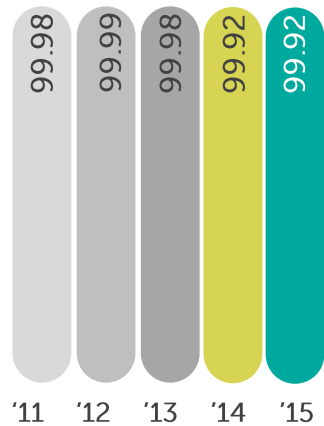
Gas Transportation & Regasification



Continued sustaining world class performance of pipeline system

Transportation

Reliability (%)



Reliability **99.92%**
Availability **99.87%**

Regasification

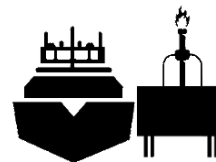
OEE (%)



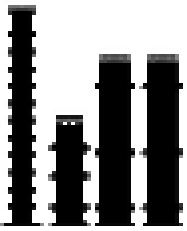
OEE
99.1%



Pipeline
Integrity and
Enhancement
Programme

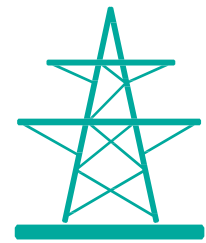


24 LNG cargoes
in **FY2015**
74 LNG cargoes
to date



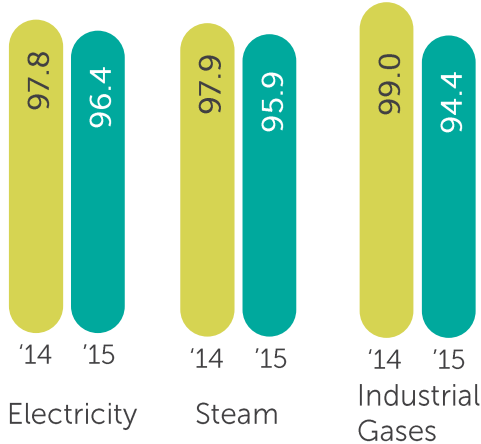
Utilities

Commendable performance and consistently meeting customers' expectation



Utilities

Reliability (%)



96.4%
Electricity

95.9%
Steam

94.4%
Industrial Gases

Product Delivery Reliability

100%
most products

Kimanis Power Plant



Part of '**Power Up Sabah**' initiative, established under **Economic Transformation Programme (ETP)**

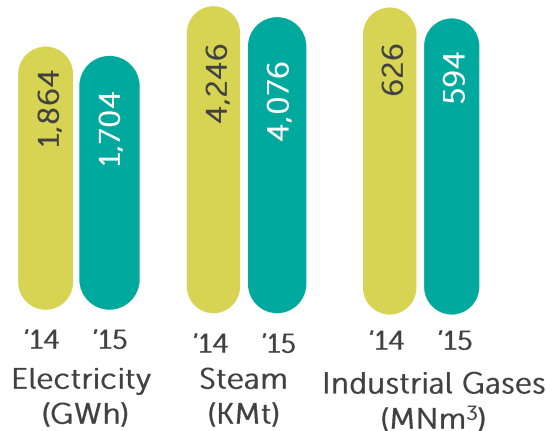
First full year operations

99.2% Reliability **95.4%** Availability



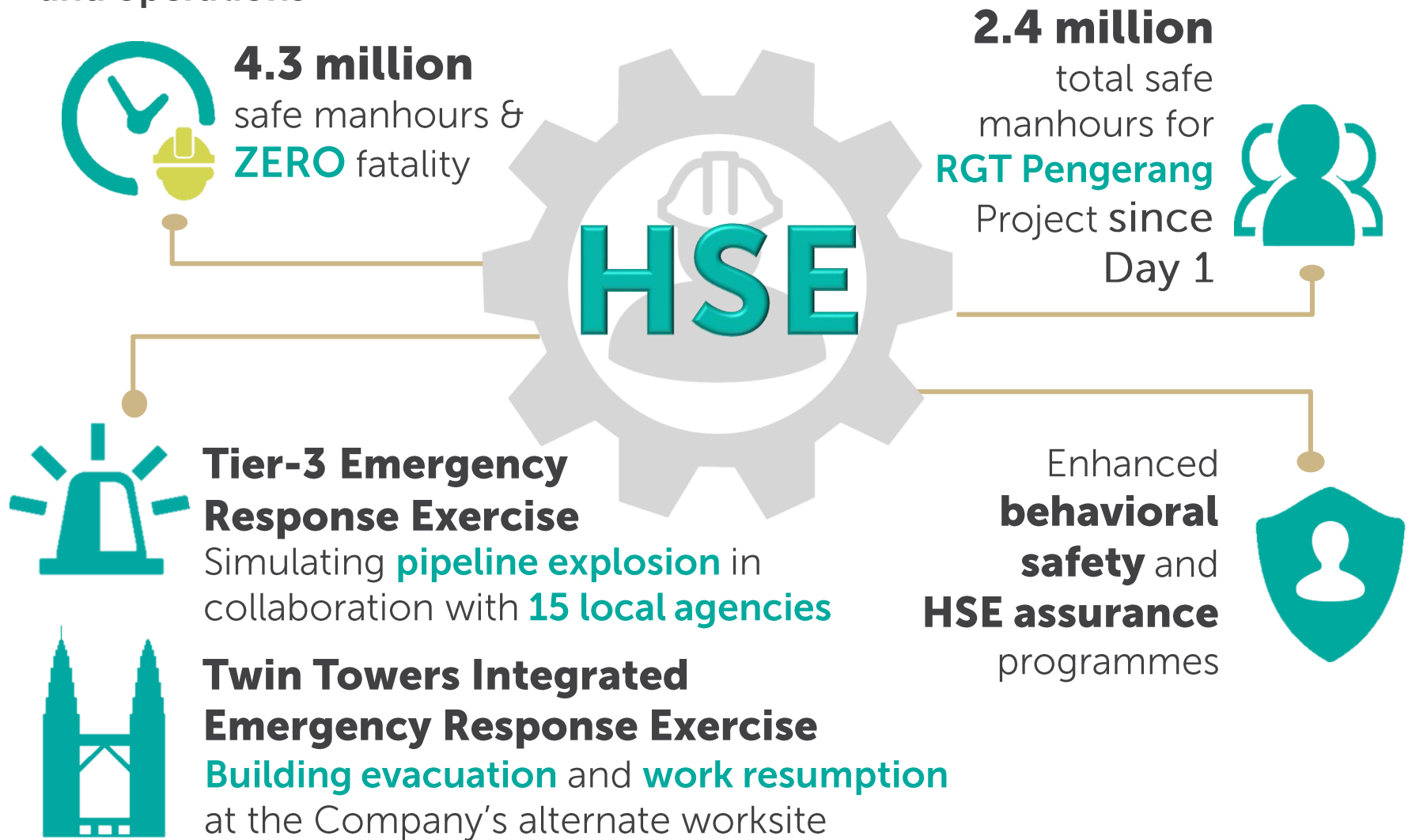
Production dropped due to lower customers offtake

Volume



Health, Safety & Environment (HSE)

HSE remains at the forefront of PGB's priorities in business conducts and operations



FINANCIAL

PERFORMANCE



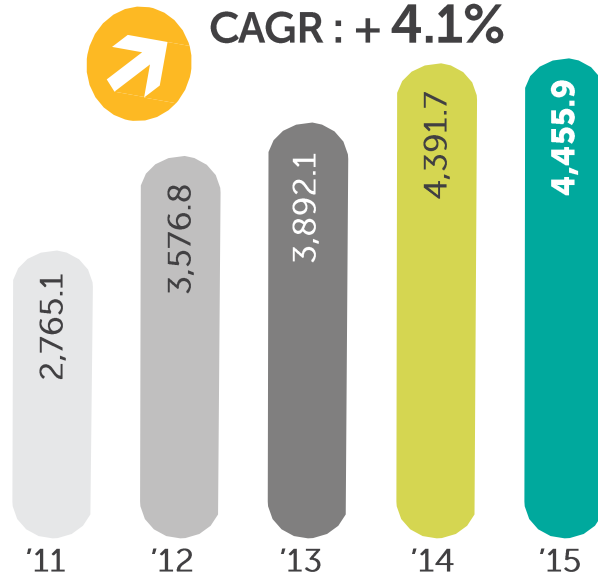


Revenue

Sustained revenue strength from all segments driven by full year impact of the GPA and GTA

Revenue

RM million



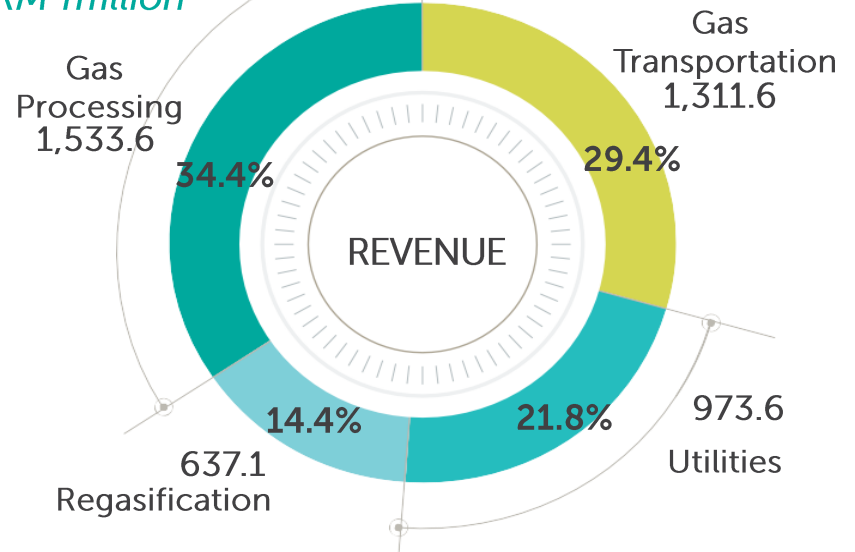
Total Revenue : **RM4.5** billion

⌚ + 1.5% from 2014

⌚ + 4.1% Growth rate

Segmental Revenue

RM million



GP	RM1.5 billion	↑	4%
GT	RM1.3 billion	↑	2%
UT	RM1.0 billion	↓	4%
REGAS	RM0.6 billion	↑	3%



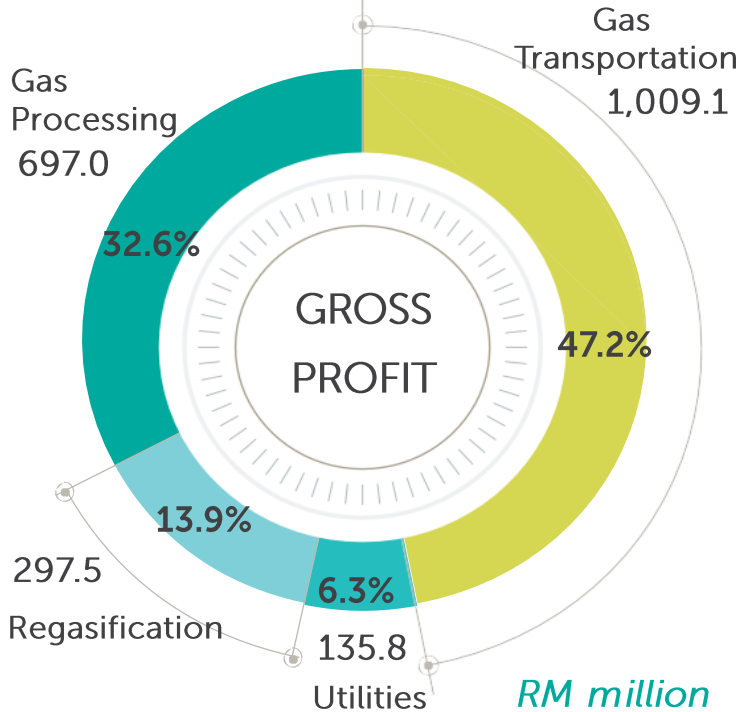
Gross Profit

Commendable gross profit contributed by Gas Transportation and Gas Processing segments

Gross Profit

RM2.1 billion

↓ **3.3%**



Segmental Gross Profit

Gas Processing

697.0

701.7

↓ 0.7%

Gas Transportation

1,009.1

1,006.7

↑ 0.2%

Utilities

135.8

195.9

↓ 30.7%

Regasification

297.5

307.9

↓ 3.4%

FY2015

FY2014

RM million



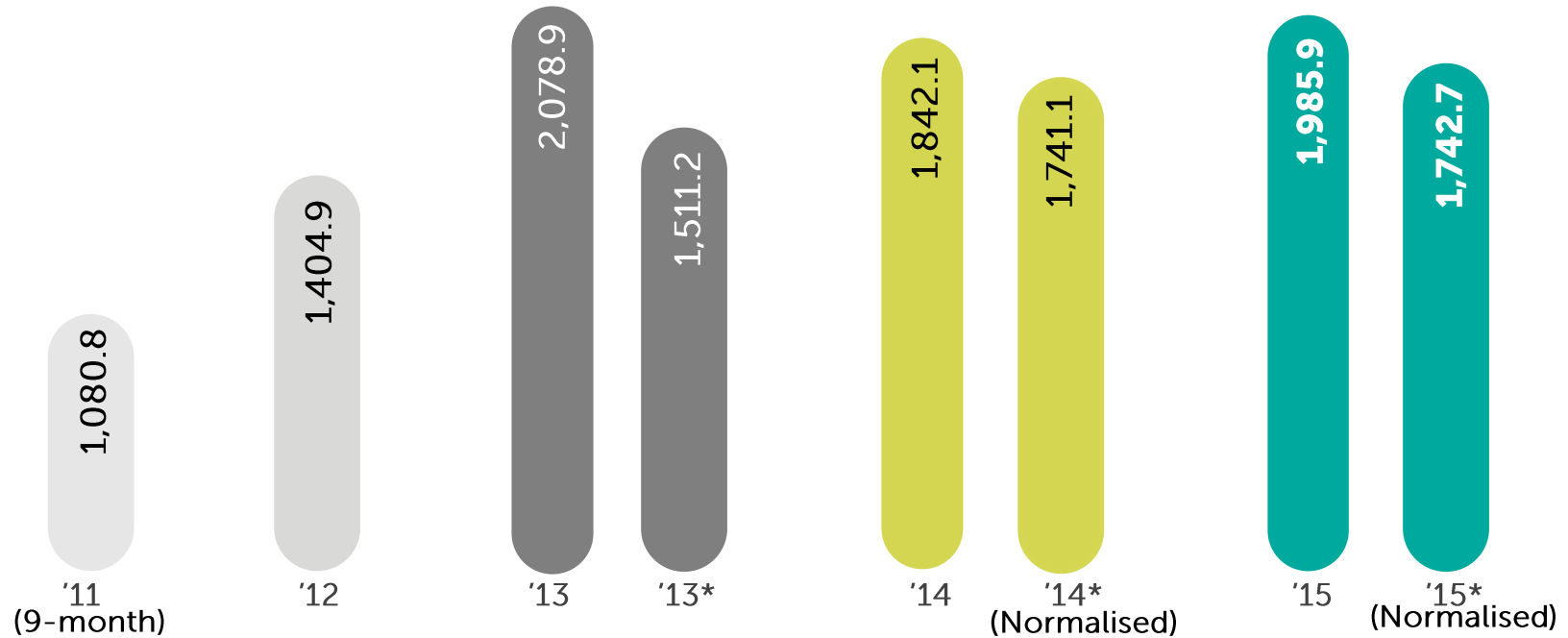
Profit After Tax

Consistently delivering strong profits on the back of strong business fundamentals

Profit After Tax

RM million

RM2.0 billion
↑ **+7.8%**
↑ **CAGR +3.9%**



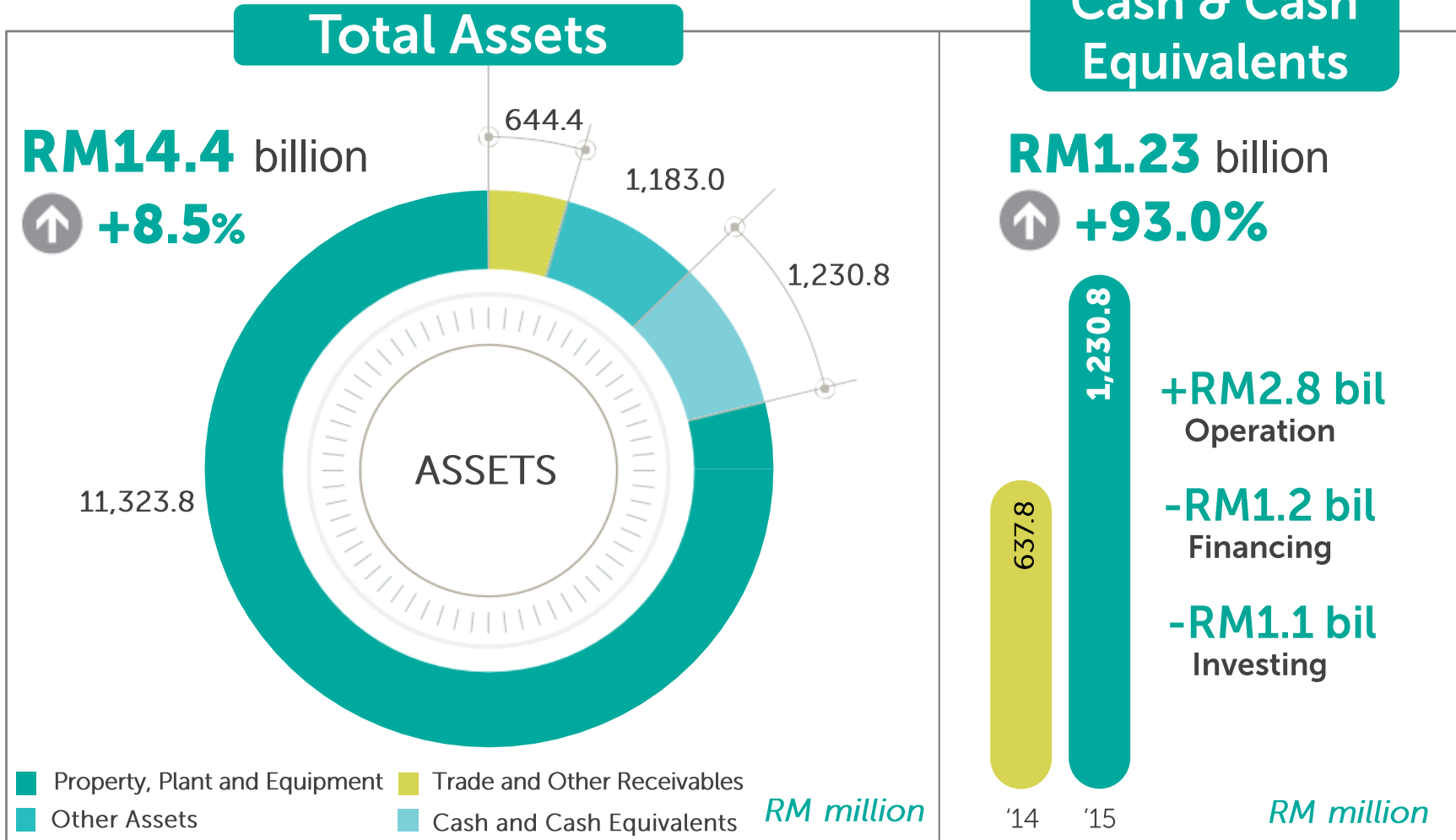
Notes:

*Excluding tax incentives and forex



Total Assets

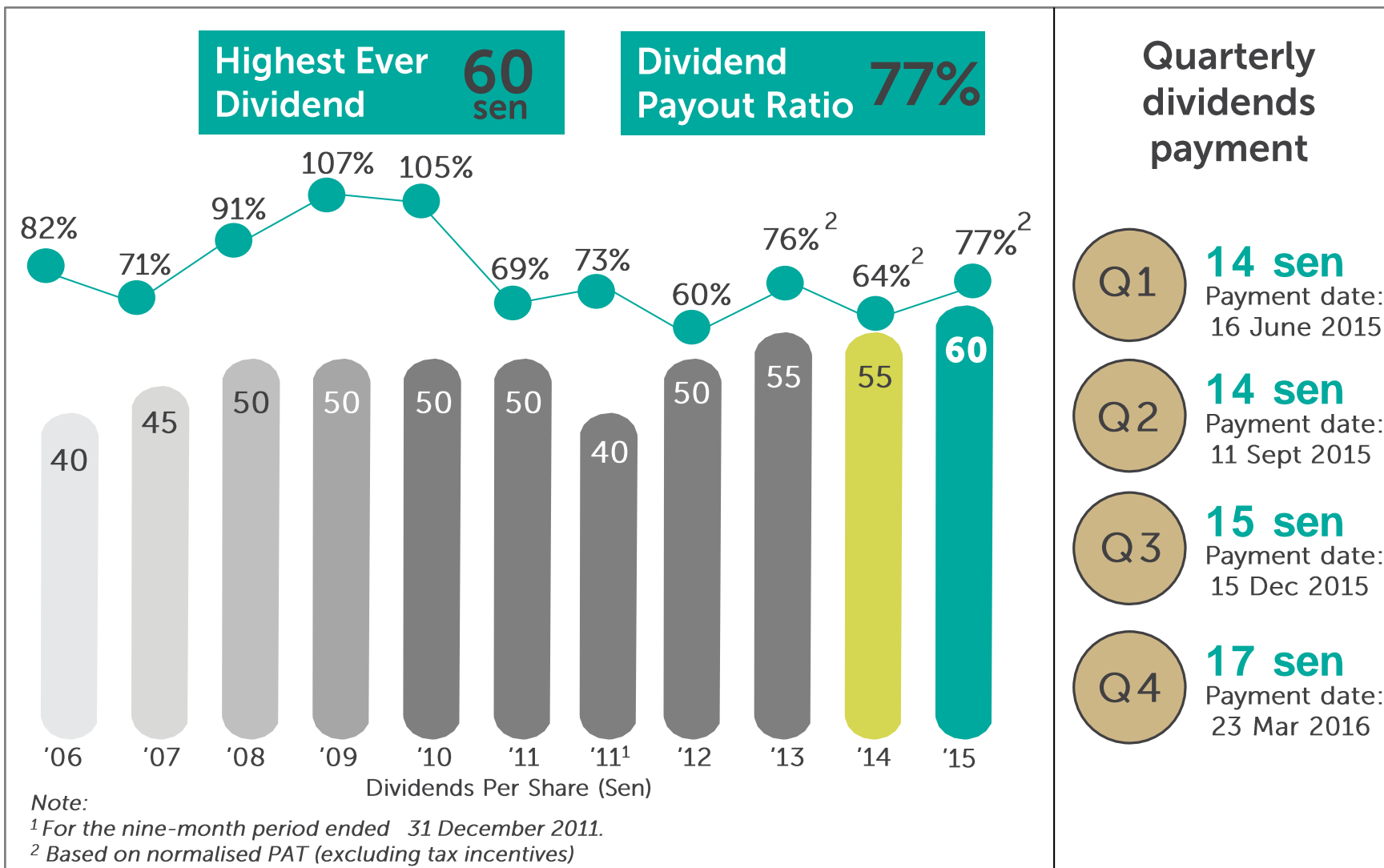
Sturdy total asset supported by strong Group's cash balance and property, plant and equipment.





Dividends

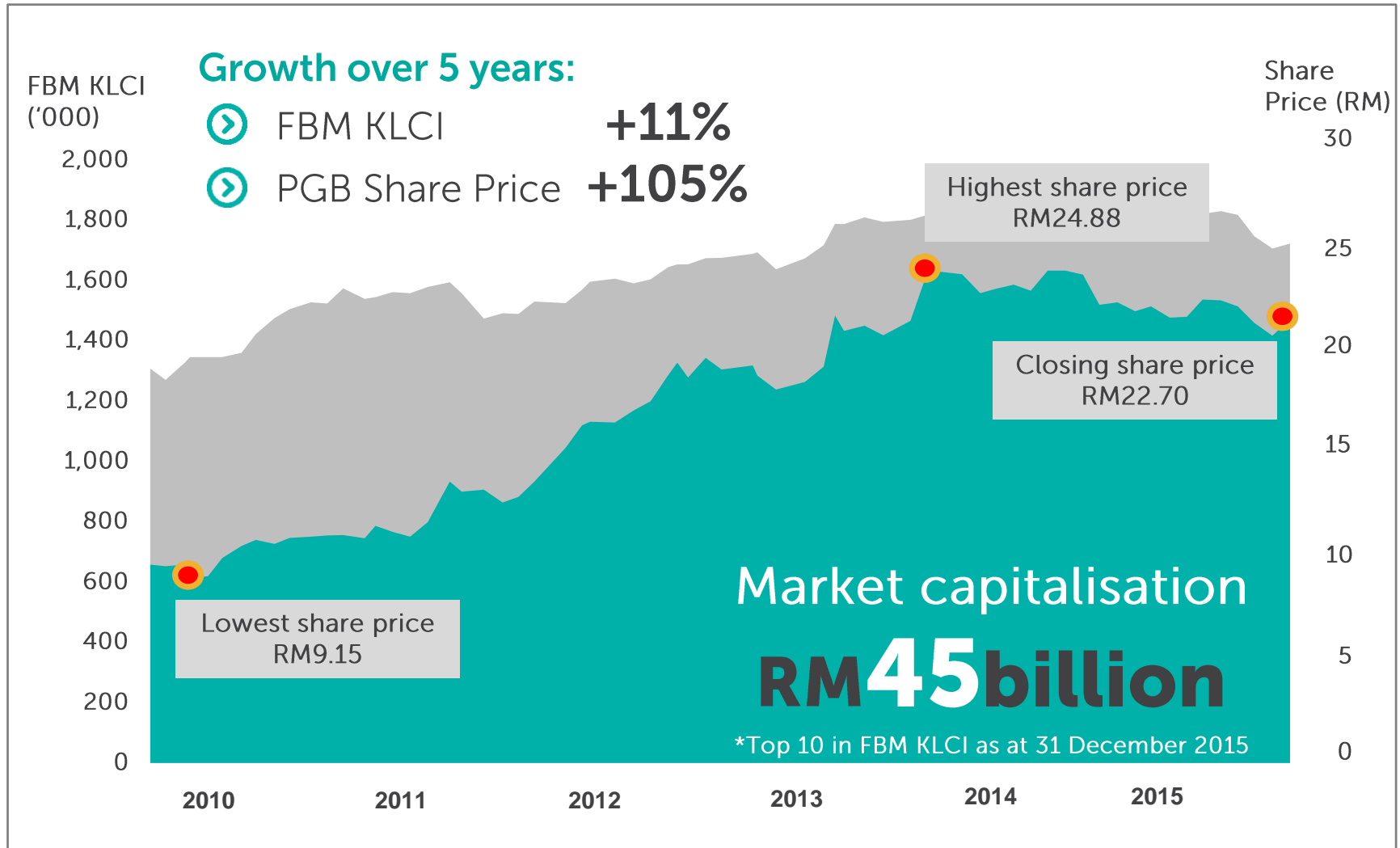
Highest ever dividend payout to shareholders





Performance of Shares

Top 10 largest corporation listed on BURSA on the back of resilient share performance



PROJECT

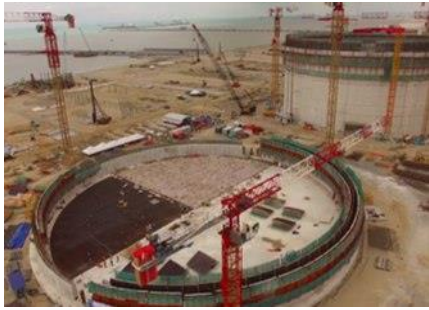
PROGRESS UPDATE



Growth Projects

Our projects supporting development of Pengerang Integrated Complex are on track and progressing well

LNG Regasification Terminal Pengerang



- Overall **progress 25%** to date (18% as at 31 Dec 2015)
- Target Commissioning **Q4 FY2017**

Pengerang Gas Pipeline



- Overall **progress 81%** to date (79% as at 31 Dec 2015)
- Target Commissioning **Q4 FY2016**

Air Separation Unit Pengerang



- Moving towards achieving **FID** by **2nd quarter of 2016**
- Target Commissioning **Q4 FY2018**

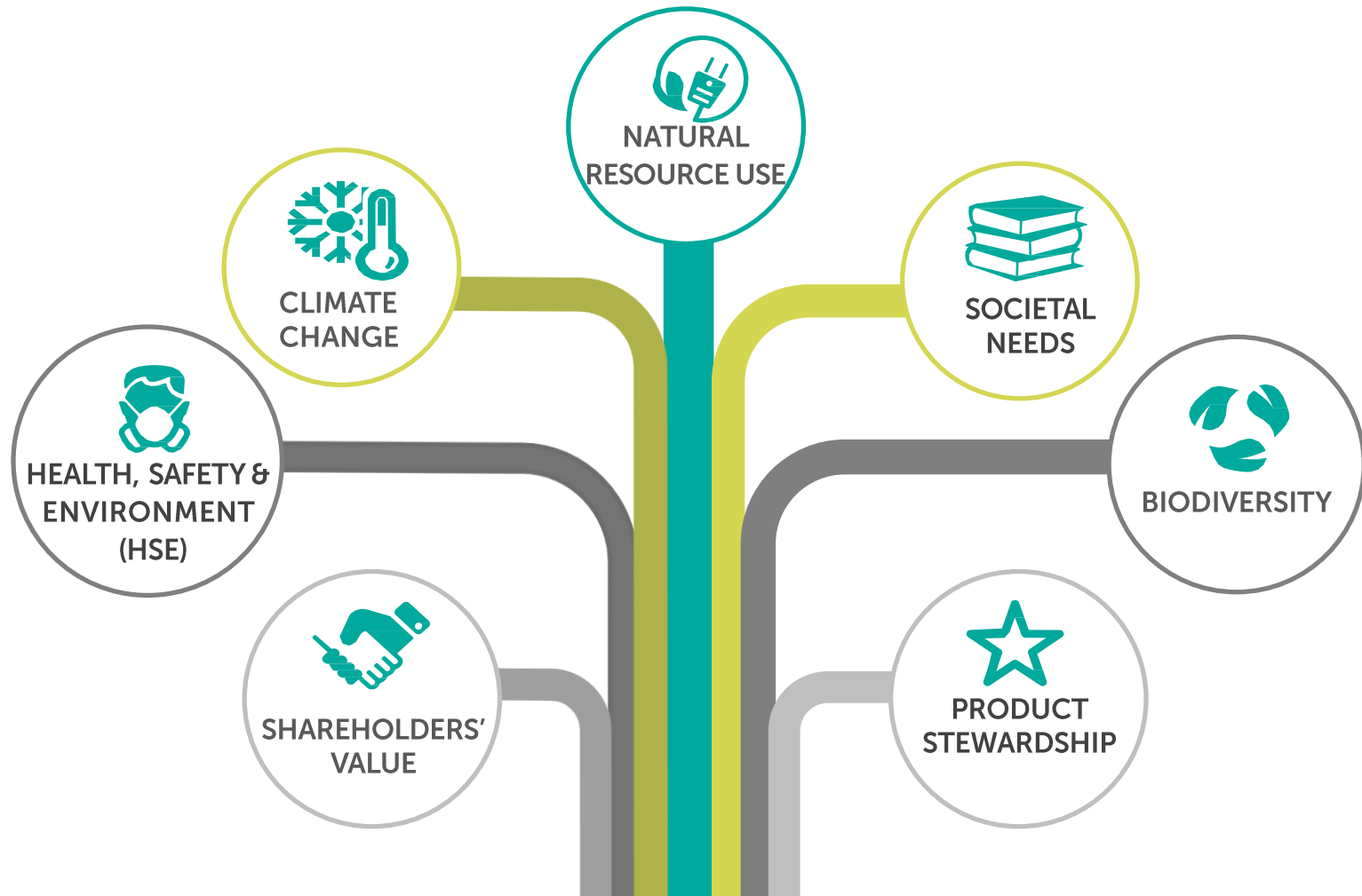
CORPORATE

RESPONSIBILITY



Corporate Responsibility

We are committed towards making a positive difference in the aspects of marketplace, workplace, environment and community



Marketplace

We are committed to establish relationships and interactions with our shareholders and other stakeholders.



Quarterly
analyst briefings



1st ever
Non-Deal Roadshow
to Japan and Singapore



2 **Investor**
Relation
Conferences



Shareholders
Plant visits

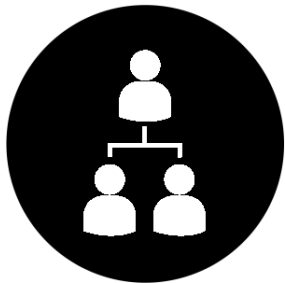


Pipeline safety
awareness
programmes
with community



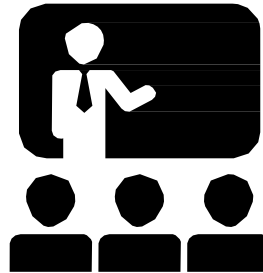
Workplace

We are committed to strengthening staff competency and well-being



Succession planning exercise

137 Plant Critical Positions at executive level



Gas Academy

159 staff attended Grounding Programme to date

Transmission Academy

Established modules for LNG Regasification

52 staff trained to date to accelerate their capabilities



PGB Townhall sessions



Trust Programme

an informal setting to develop better rapport with staff

Environment

We take pride in preserving and protecting the environment



50% reduction
of greenhouse
gas (GHG)
emissions by
reducing flaring
activity

Engagement with
Klias Wetland and
**Mondikot Deer
Habitat Centre**

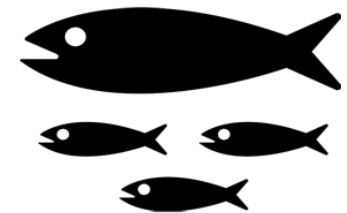
Awareness on
safeguarding the delicate
natural ecosystem



Sayangi Sungai Paka Programme

Launched in June 2015
with the release of

1,000 fishes
into the river



Community

Reaching out to the community wherever we operate, focusing on education and helping the less fortunate



Flood Relief
in Kelantan

PGB 'Free Market' at
Lembah Subang



Program Sentuhan Kasih PETRONAS (PSKP)
distribution of 10 kg bags of rice to low-income families

Program Sentuhan Ilmu PETRONAS (PSIP) at 4 adopted schools



PGB Livelihood Programme with Yayasan Salam
at Kg Bukit Raya, Hulu Langat and Kg Paya Pulai, Segamat

PGB Food Basket for Raya at Kota Damansara



AWARDS & RECOGNITIONS



Awards & Recognitions

PGB was bestowed with numerous awards and certifications in recognition of its commendable accomplishments



NACRA

Best Excellence Award in the Industrial Products and Technology Category



FTSE4GOOD

Prestigious Certificate of Membership in FTSE4Good Index



FOCUS MALAYSIA

9th Most Transparent Big Stock Award



INSTITUT KIMIA MALAYSIA

IKM Laboratory Excellence Award in the testing of Gas, Water, Waste Water



FY2016

OUTLOOK

Outlook 2016

PGB strong business fundamentals are sustainable and will safeguard stable income stream

Steady
revenue base
from **GPA & GTA**

Regasification

Backed by

capacity

reservation by

PETRONAS

Utilities

driven by

demand from

customers



A photograph of an industrial facility, likely a port or refinery, featuring large pipes, cranes, and workers in yellow safety gear. The scene is set against a clear blue sky and a body of water. The text 'FY2016' is overlaid in a black box, and 'STRATEGIC FOCUS' is overlaid in a grey box.

FY2016

STRATEGIC FOCUS

Strategic Focus 2016

Our strategic focus is to accelerate 3ZERO100 PGB Transformation whilst identifying long term sustainability

TRANS **FORM**
to **PERFORM**
Results Matter

Accelerate
3ZERO100
TRANSFORMATION


COST
competitiveness


Enhanced
productivity
& efficiency

A **Leading**
Gas
Infrastructure
and Utilities
Company



PETRONAS

THANK YOU